

## EXHIBIT A

<b>Proposed Count I</b>	<b>Applicants' Claim 5</b>	<b>Applicants' Claim 37</b>	<b>Bossard Claim 2</b>
A composite gas separation module, comprising:	(Independent Claim 1) A composite gas separation module, comprising:	(Independent Claim 36) A hydrogen gas separator, comprising:	(Bossard Independent Claim 1) A hydrogen gas separator, comprising:
a) a porous metal substrate;	(Independent Claim 1) a) a porous metal substrate;	(Dependent Claim 37) The separator according to Claim 36 further including a porous base layer for supporting said first porous layer.	(Bossard Dependent Claim 2) The separator according to claim 1, further including a porous base layer for supporting said first porous layer.
b) an intermediate porous metal layer which includes a hydrogen permeable material, wherein the intermediate porous metal layer overlies the porous metal substrate; and	(Independent Claim 1) b) an intermediate porous metal layer, wherein the intermediate porous metal layer overlies the porous metal substrate; and  (Dependent Claim 5) The composite gas separation module of Claim 1 wherein the intermediate porous metal layer includes palladium.	(Independent Claim 36) a) a first porous layer made from a hydrogen permeable material; and	(Bossard Independent Claim 1) a first porous layer made from a hydrogen permeable material; and
c) a dense hydrogen-selective membrane, wherein the dense hydrogen-selective membrane overlies the intermediate porous metal layer.	(Independent Claim 1) c) a dense hydrogen-selective membrane, wherein the dense hydrogen-selective membrane overlies the intermediate porous metal layer.	(Independent Claim 36) b) a solid layer of said hydrogen permeable material disposed on said first porous layer and in contact with said first porous layer.	(Bossard Independent Claim 1) a solid layer of said hydrogen permeable material disposed on said first porous layer and in contact with said first porous layer.